ATTORNEY DOCKET NO.: 041514-5303

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re A                | pplicati  | on of:   | )   |  |  |  |
|------------------------|---|--|---|--|--|--|
| Takahi                 | sa TAN  | JABE et al.  |   |  |  |  |
| Applic                 | ation No  | o.: 10/616, 501  | ) Group Art Unit: 2818  |  |  |  |
| Filed:                 | July 10,  | 2003   | ) Examiner: Unassigned  |  |  |  |
|                        |   | C THIN-FILM SWITCHING MEMO<br>AND MEMORY DEVICE  | ORY   |  |  |  |
|                        |   | of Patents MISSING PARTS   |   |  |  |  |
|                        |   | RESPONSE TO NOTIO  | CE TO FILE MISSING PARTS  |  |  |  |
| 1.                     |   | This replies to the Notice to File Missing Parts of Nonprovisional Application mailed October 7, 2003. |   |  |  |  |
| ,                      | A copy  | by of the Notice To File Missing Parts Of Nonprovisional Application is enclosed.                      |   |  |  |  |
| 2.                     | . Declaration Or Oath                                 |  |   |  |  |  |
|                        | $\boxtimes$   | No declaration or oath was filed. Enclosed is the original Combined Declaration and Power of Attorney. |   |  |  |  |
|                        |   |  | the declaration is a copy of the specification and ich were filed in the PTO to obtain the filing date.       |  |  |  |
|                        |   | The declaration or oath which was foriginal Combined Declaration and                                   | iled was determined to be defective. A new Power of Attorney is attached.                                     |  |  |  |
| 3.                     | 3. English Translation of Non-English Language Papers |  |   |  |  |  |
|                        |   | •  | glish translation of the non-English language  l. It is requested that this translation be used as the e PTO. |  |  |  |
|                        |   | Also enclosed is the Verification of   | Translation Document.   |  |  |  |
| 4. Small Entity Status |   |  |   |  |  |  |
|                        |   | Small entity status under 37 C.F.R.  | 1.27 is asserted for the present application.   |  |  |  |

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|----|-------|-------|------|-------|
| •  | Exten | CIAN  | ot I | 1me   |
| J. | LAUI  | SIUII | OI I | 11110 |

| The proceed | lings herein | are for a pate | nt application | and the provisions | of 37 C.F.R. | § 1.136(a) apply |
|-------------|--------------|----------------|----------------|--------------------|--------------|------------------|
|             | _            | <b>±</b>       | A 4            | -                  |              | ·                |

Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a), for the total number of months checked below:

| Total months requested | Fee for extension | [fee for Small Entity] |  |  |
|------------------------|-------------------|------------------------|--|--|
| one month              | \$ 110.00         | \$ 55.00               |  |  |
| two months             | \$ 420.00         | \$210.00               |  |  |
| three months           | \$ 950.00         | \$475.00               |  |  |
| four months            | \$1,480.00        | \$740.00               |  |  |
| five months            | \$2,010.00        | \$1,005.00             |  |  |

Extension of time fee due with this request: \$

If an additional extension of time is required, please consider this a Petition therefor.

Applicant believes that no extension of time is required. However, in the event applicant has inadvertently overlooked the need for a petition and fee for extension of time, applicant hereby petitions for such an extension and requests that any fee therefor be charged to our Deposit Account No. 50-0310.

## 6. Assignment

An assignment of the invention to <u>Pioneer Corporation</u> and a PTO Form-1595, Recordation Form Cover Sheet, are enclosed.

## 7. Fee Calculation

|   | pf 0:              |                     |                              |           | Fee Code  |
|---|--------------------|---------------------|------------------------------|-----------|-----------|
|   |                    |                     | Basic Fee                    | \$770.00  | 1001/2001 |
|   | Number Filed       | Number Extra        | at a Rate of (Lg./Sm.Entity) |           |           |
| Total Claims                                      | 5- 20 =            |                     | \$18/\$9 each=               | \$        | 1202/2202 |
| Independent Claims                                | 2-3=               |                     | \$86/\$43 each=              | \$        | 1201/2201 |
| Multiple dependent claim(s                        | s), if any         |                     | \$290/\$145                  | \$        | 1203/2203 |
|   |                    | _                   | SUB-TOTAL =                  | \$770.00  |           |
| Late Filing Surcharge Fee                         | (37 C.F.R. § 1.16( | e)                  | \$130/\$65                   | \$130.00  | 1051/2051 |
|   |                    |                     | 110/\$55 (1 Month)           |           | 1251/2251 |
|   |                    |                     | 0/\$210 (2 Months)           |           | 1252/2252 |
|   |                    | \$95                | 0/\$475 (3 Months)           |           | 1253/2253 |
| Extension Fee (37 C.F.R. § 1.17(a)(1)-(5)) \$1480 |                    |                     | 0/\$740 (4 Months)           |           | 1254/2254 |
| ·   | \$2010             | /\$1005 (5 Months)  | \$                           | 1255/2255 |           |
|   |                    |                     | SUB-TOTAL =                  | \$900.00  |           |
| Fee For Application Filed                         | With A Non-Engli   | sh Specification (3 | 7                            |           |           |
| C.F.R. § 1.17(i) and § 1.52                       | \$130.00           | \$                  | 1053                         |           |           |
| Assignment Recordation Fee                        |                    |                     | \$ 40.00                     | \$40.00   | 8021      |
|   |                    | ТОТА                | L FILING FEE =               | \$940.00  |           |

| 8. | Fee P       | Fee Payment  |  |  |  |  |
|----|-------------|--|--|--|--|--|
|    | $\boxtimes$ | The Commissioner is hereby authorized to charge the total fee due in the amount of \$940.00 to Deposit Account 50-0310.  |  |  |  |  |
|    | $\boxtimes$ | <b>Except</b> for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R §1.16 and §1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0310.  |  |  |  |  |
| 9. | Addit       | Preliminary Amendment Submission of Formal Drawings with sheets of drawings Claim for Priority Certified copy(ies) of priority document(s): Information Disclosure Statement Form PTO-1449, references as listed Declaration of Biological Deposit Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence. Other: |  |  |  |  |
|    |             | MORGAN LEWIS & BOCKIUS LLP   |  |  |  |  |
|    |             | John Smith Reg. No. 33,818   |  |  |  |  |

Date: October 31, 2003

CUSTOMER NO. 09629

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